


Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. 285-118 DIV	SERIAL NO. 09/973,597 RECEIVED MAR 15 2002 TECHNOLOGY CENTER
	APPLICANT TODD BOYCE ET AL. FILING DATE OCTOBER 9, 2001	RECEIVED MAR 22 2002 GROUPO Art Unit 3738

U.S. PATENT DOCUMENT

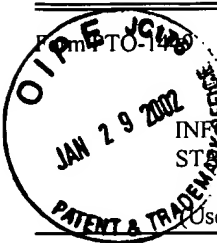
EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>JS</i>	5 2 3 6 4 5 6	08/93	O'LEARY et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS
<i>JS</i>	9 9/ 3 9 7 5 7	08/99	INTERNATIONAL		
<i>1</i>	9 7/ 2 5 9 4 1	07/97	INTERNATIONAL		
<i>1</i>	0 0/ 5 0 1 0 2	08/00	INTERNATIONAL		
<i>1</i>	0 0/ 3 5 5 1 0	06/00	INTERNATIONAL		
<i>JS</i>	0 4 8 3 9 4 4	05/92	EUROPEAN		

EXAMINER	DATE CONSIDERED
<i>JS</i>	<i>9/30/03</i>

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.

285-118 DIV

SERIAL NO.

09/973,597

APPLICANT
Boyce et al.

FILING DATE
October 9, 2001

GROUP
Art Unit

3738

U.S. PATENT DOCUMENT

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>AB</i>	4 3 9 4 3 7 0	07/19/83	Jefferies			
	4 6 7 8 4 7 0	07/07/87	Nashef et al.			
	4 7 4 3 2 5 9	05/10/88	Bolander et al.			
	4 9 0 2 2 9 6	02/20/90	Bolander et al.			
	4 9 3 2 9 7 3	06/12/90	Gendler			
	5 0 3 2 4 4 5	07/16/91	Scantlebury et al.			
	5 0 7 3 3 7 3	12/17/91	O'Leary et al.			
	5 4 6 4 4 3 0	11/07/95	Gendler			
	5 5 0 7 8 1 3	04/16/96	Dowd et al.			
	5 5 5 6 4 3 0	09/17/96	Gendler			
	5 6 0 7 2 6 9	03/04/97	Dowd et al.			
	5 6 4 1 5 1 8	06/24/97	Badylak et al.			
	5 6 8 3 4 5 9	11/04/97	Brekke			
	5 7 0 0 4 7 9	12/23/97	Lundgren			
<i>Ar</i>	5 8 9 9 9 3 9	05/04/99	Boyce et al.			
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

RECEIVED
FEB 06 2002
TC 1700

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER <i>Yao</i>	DATE CONSIDERED <i>9/30/02</i>
------------------------	-----------------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.